

PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/051497-Conf. #1774 |
| | Filing Date | January 18, 2002 |
| | First Named Inventor | Rong-Hwa Lin |
| | Art Unit | 1644 |
| | Examiner Name | P. Gambel |
| Total Number of Pages in This Submission | Attorney Docket Number | A0871.70000US01 |

ENCLOSURES (Check all that apply)

| | | |
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| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement/PTO Form 1449 with references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--------------------------------|----------|--------|
| Firm Name | WOLF, GREENFIELD & SACKS, P.C. | | |
| Signature | | | |
| Printed name | Alan W. Steele, M.D., Ph.D. | | |
| Date | August 1, 2006 | Reg. No. | 45,128 |

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 1 August 2006

Signature:

(Alan W. Steele, M.D., Ph.D.)



DOCKET NO.: A0871.70000US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rong-Hwa Lin et al.
Serial No.: 10/051497
Confirmation No.: 1774
Filed: January 18, 2002
For: METHODS OF MODULATING T CELL OR NATURAL
KILLER CELL ACTIVITY WITH ANTI-P-SELECTIN
GLYCOPROTEIN LIGAND 1 ANTIBODIES

Examiner: Phillip Gambel
Art Unit: 1644

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 1st day of August, 2006.

Alan W. Steele, M.D., Ph.D., Reg. No. 45,128

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P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 C.F.R. §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. §1.114.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The Applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

| <u>Serial No.</u> | <u>Filing Date</u> | <u>Inventor(s)</u> | <u>Attorney Docket No.</u> |
|-------------------|--------------------|---------------------|----------------------------|
| 10/662,906 | 09/15/2003 | Rong-Hwa Lin et al. | A0871.70001US00 |
| 11/125,837 | 05/10/2005 | Rong-Hwa Lin et al. | A0871.70002US01 |
| 11/127,804 | 05/11/2005 | Rong-Hwa Lin et al. | A0871.70003US02 |

The Applicant would like to bring to the Examiner's attention the enclosed search report from related International Application No. PCT/US04/29520.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

Serial No.: 10/051497
Conf. No.: 1774

- 3 -

Art Unit: 1644

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

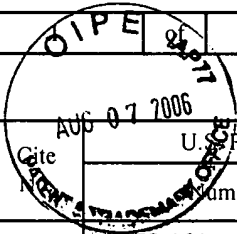
By:



Alan W. Steele, M.D., Ph.D.
Reg. No. 45,128
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2206
Telephone: (617) 646-8000

Docket No.: A0871.70000US01
Date: August 1, 2006
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| FORM PTO-1449/A and B (modified PTO/SB/08) INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICATION NO.: 10/051497 | ATTY. DOCKET NO.: A0871.70000US01 |
| | | FILING DATE: January 18, 2002 | CONFIRMATION NO.: 1774 |
| | | APPLICANT: Rong-Hwa Lin et al. | |
| | | GROUP ART UNIT: 1644 | EXAMINER: Phillip Gambel |
| Sheet | 2 | | |



U.S. PATENT DOCUMENTS

| Examiner's Initials # | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication or Issue of Cited Document MM-DD-YYYY |
|-----------------------|----------|----------------------|-----------|---|---|
| | | Number | Kind Code | | |
| | | 5,378,464 | | McEver | 01-03-1995 |
| | | 5,618,785 | | Heavner et al. | 04-08-1997 |
| | | 5,709,859 | | Aruffo et al. | 01-20-1998 |
| | | 5,710,123 | | Heavner et al. | 01-20-1998 |
| | | 5,808,025 | | Tedder et al. | 09-15-1998 |
| | | 5,834,425 | | Tedder et al. | 11-10-1998 |
| | | 5,972,625 | | Rosen et al. | 10-26-1999 |
| | | 6,056,956 | | Cobbold et al. | 05-02-2000 |
| | | 6,309,639 | | Cummings et al. | 10-30-2001 |
| | | 2002-0164336 | A1 | Harrison et al. | 11-07-2002 |
| | | 6,667,036 | | Cummings et al. | 12-23-2003 |

FOREIGN PATENT DOCUMENTS

| Examiner's Initials # | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Translation (Y/N) |
|-----------------------|----------|-------------------------|--------|-----------|---|--|-------------------|
| | | Office/Country | Number | Kind Code | | | |
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OTHER ART — NON PATENT LITERATURE DOCUMENTS

| Examiner's Initials # | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation (Y/N) |
|-----------------------|---------|---|-------------------|
| | | HERRON MJ et al., Intracellular parasitism by the human granulocytic ehrlichiosis bacterium through the P-selectin ligand, PSGL-1. <i>Science</i> . 2000 Jun 2;288(5471):1653-6. | |
| | | LI F et al., Visualization of P-selectin glycoprotein ligand-1 as a highly extended molecule and mapping of protein epitopes for monoclonal antibodies. <i>J. Biol. Chem.</i> 271(11):6342-6348 (1996). | |
| | | MOORE KL et al., P-selectin glycoprotein ligand-1 mediates rolling of human neutrophils on P-selectin. <i>J. Cell Biol.</i> 128(4):661-671 (1995). | |

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| EXAMINER: | DATE CONSIDERED: |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

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| FORM PTO-1449/A and B (modified PTO/SB/08) INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | APPLICATION NO.: 10/051497 | ATTY. DOCKET NO.: A0871.70000US01 |
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| | | | | GROUP ART UNIT: 1644 | EXAMINER: Phillip Gambel |
| Sheet | 2 | of | 2 | | |

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| | | VELDMAN GM et al., Genomic organization and chromosomal localization of the gene encoding human P-selectin glycoprotein ligand. <i>J Biol Chem</i> . 1995 Jul 7;270(27):16470-5. | |
| | | WU P et al., Role of P-selectin and anti-P-selectin monoclonal antibody in apoptosis during hepatic/renal ischemia reperfusion injury. <i>World J. Gastroentero</i> 6(2):244-247 (2000). | |
| | | YAGO T et al., IL-12 promotes the adhesion of NK cells to endothelial selectins under flow conditions. <i>J Immunol</i> . 1998 Aug 1;161(3):1140-5. | |

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